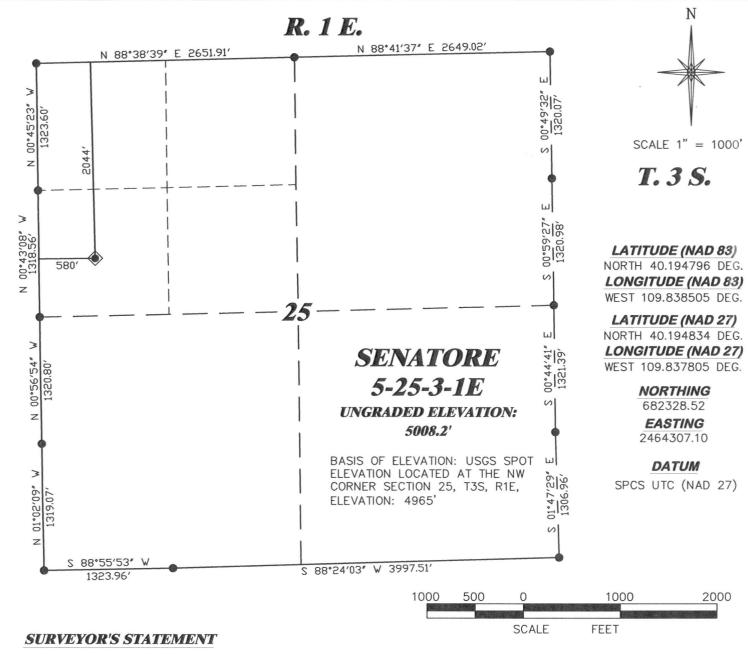
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

					DIVISION O	F OIL, GAS AND	MINING			AMENI					
		API	PLICATIO	N FOR	PERMIT TO DRILL	•			1. WELL NAME and NUMBER Senatore 5-25-3-1E						
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WEL									3. FIELD OR WILDCAT UNDESIGNATED						
4. TYPE (OF WELL	Oi	l Well	Coalbe	d Methane Well: NO			5. UNIT or COMMUNITIZATION AGREEMENT NAME							
6. NAME	OF OPERATO		JTE ENERGY	UPSTRE/	AM HOLDINGS LLC				7. OPERATOR PHONE 720 420-3235						
8. ADDRI	ESS OF OPER	ATOR			0, Denver, CO, 80202				9. OPERATOR E-MAIL rgarrison@uteenergy.com						
	ERAL LEASE N	IUMBER	J Lawrence 3	7 Stc 20	11. MINERAL OWNE	RSHIP			12. SURFACE OWNERSHIP						
	L, INDIAN, O	Fee			FEDERAL IND	IAN STATE (FEE (2	FEDERAL INDIAN STATE FEE						
		E OWNER (if box	Ma	rgaret S	enatore				14. SURFACE OWNER PHONE (if box 12 = 'fee') 719-634-4241						
15. ADDI	RESS OF SURI	FACE OWNER (if 190	box 12 = 'f o 1 Altair Drive	ee') e, Colora	do Springs, CO 80905				16. SURFACE OWNE	R E-MAI	L (if box	12 = 'fe	e')		
	AN ALLOTTEE 2 = 'INDIAN'	OR TRIBE NAM	E		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS				19. SLANT						
(II box 1	Z = INDIAN	,			YES (Submit Commingling Application) NO				VERTICAL DIRECTIONAL HORIZONTAL						
20. LOC	ATION OF WI	ELL		FO	OTAGES	QTR-QTR	SECTIO	ON	TOWNSHIP	RA	NGE	MEI	RIDIAN		
LOCATION	ON AT SURFA	CE		2044 FN	IL 580 FWL	SWNW	25		3.0 S	1.0 E		U			
Top of U	Jppermost Pr	oducing Zone		2044 FN	IL 580 FWL	SWNW	25	25 3.0 S		1.0 E			U		
At Total Depth 2044			2044 FN	IL 580 FWL	SWNW	25		3.0 S		0 E U		U			
21. COUNTY UINTAH					22. DISTANCE TO NEAREST LEASE LINE (Feet) 594				23. NUMBER OF ACRES IN DRILLING UNIT						
25. DISTANCE TO NEAR (Applied For Drilling or						EAREST WELL IN S or Completed) 920	mpleted) 25.1 Rol 0525 521 111 MD: 8313 TVD: 8313			.3					
27. ELEVATION - GROUND LEVEL					28. BOND NUMBER				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE						
5008					LPM9032132				438496						
					Hole Casing	and Cement Inf	formation								
Chuima	Hala Sina	Casina Sina	Lanath	Maial		ad Max Mud V	A/A		Camant		Caelca	Viald	14/0:064		
String	Hole Size	Casing Size	Length	Weig	ht Grade & Thre		Wt.		Cement		Sacks	Yield			
SURF	12.25	8.625	0 - 831	24.0	ht Grade & Thre	8.4		liburto	Light (Hibond)	nown	292	1.35	14.8		
				_	ht Grade & Thre	8.4		liburt		nown					
SURF	12.25	8.625	0 - 831	24.0	ht Grade & Thre D J-55 ST&C N-80 LT&C	8.4		liburt	Light (Hibond) on Light , Type Unk	nown	292 315	1.35 3.2	14.8		
SURF	12.25	8.625	0 - 831	24.0	ht Grade & Thre D J-55 ST&C N-80 LT&C	8.4		liburt	Light (Hibond) on Light , Type Unk	nown	292 315	1.35 3.2	14.8		
SURF	12.25 7.875	8.625 5.5	0 - 831 0 - 8313	24.0	ht Grade & Thre D J-55 ST&C N-80 LT&C	8.4 9.2 TTACHMENTS	Hall		Light (Hibond) on Light , Type Unk 50/50 Poz		292 315 331	1.35 3.2 1.46	14.8		
SURF	12.25 7.875 VERIFY	8.625 5.5 THE FOLLOWI	0 - 831 0 - 8313	24.0 17.0	ht Grade & Thre D J-55 ST&C D N-80 LT&C	8.4 9.2 TTACHMENTS	Hall	ND G	Light (Hibond) on Light , Type Unk 50/50 Poz GAS CONSERVATIO		292 315 331	1.35 3.2 1.46	14.8		
SURF PROD	12.25 7.875 VERIFY	8.625 5.5 THE FOLLOWI MAP PREPARED	0 - 831 0 - 8313 NG ARE AT	24.0 17.0	ht Grade & Thre J-55 ST&C N-80 LT&C AT	8.4 9.2 TTACHMENTS CE WITH THE U	TAH OIL A	ND G	Light (Hibond) on Light , Type Unk 50/50 Poz GAS CONSERVATIO	ON GEN	292 315 331	1.35 3.2 1.46	14.8		
SURF PROD	VERIFY VELL PLAT OR FIDAVIT OF STRECTIONAL	8.625 5.5 THE FOLLOWI MAP PREPARED STATUS OF SURF	0 - 831 0 - 8313 NG ARE AT BY LICENSI	24.0 17.0	AT DIAGONAL AT AT CONTROL AT AT CONTROL AT AT CONTROL AT AT CONTROL A	8.4 9.2 TTACHMENTS CE WITH THE U R CON ACE) FOR	TAH OIL A	ND G	Light (Hibond) on Light , Type Unk 50/50 Poz GAS CONSERVATION PLAN R IS OTHER THAN TH	ON GEN	292 315 331	1.35 3.2 1.46	14.8		
SURF PROD	VERIFY VELL PLAT OR FIDAVIT OF STRECTIONAL	8.625 5.5 THE FOLLOWI MAP PREPARED STATUS OF SURF	0 - 831 0 - 8313 NG ARE AT BY LICENSI	24.0 17.0 17ACHI ED SURV	ht Grade & Thre J-55 ST&C N-80 LT&C AT ED IN ACCORDAN VEYOR OR ENGINEER EMENT (IF FEE SURF	8.4 9.2 TTACHMENTS CE WITH THE U R COM ACE) FOR	TAH OIL A	ND G	Light (Hibond) on Light , Type Unk 50/50 Poz GAS CONSERVATION PLAN R IS OTHER THAN TH	ON GEN	292 315 331	1.35 3.2 1.46	14.8		
SURF PROD	VERIFY VERIFY VERIFY VELL PLAT OR VERIFICATIONAL SOLUTIONAL SOLUTI	8.625 5.5 THE FOLLOWI MAP PREPARED STATUS OF SURF	0 - 831 0 - 8313 NG ARE AT BY LICENSI	24.0 17.0 17ACHI ED SURV	ht Grade & Thre J-55 ST&C N-80 LT&C AT ED IN ACCORDAN VEYOR OR ENGINEER EMENT (IF FEE SURF. DR HORIZONTALLY	8.4 9.2 TTACHMENTS CE WITH THE U R COM ACE) FOR	TAH OIL A	ND G	Light (Hibond) on Light , Type Unk 50/50 Poz GAS CONSERVATIO PLAN R IS OTHER THAN TH	ON GEN	292 315 331	1.35 3.2 1.46	14.8		
SURF PROD	VERIFY VERIFY VERIFY VELL PLAT OR VERIFICATIONAL SOLUTIONAL SOLUTI	8.625 5.5 THE FOLLOWI MAP PREPARED STATUS OF SURF	0 - 831 0 - 8313 NG ARE AT BY LICENSI	24.0 17.0 17.0 ED SURV	AT TITLE Regulatory Specific ATTLE Regulato	8.4 9.2 TTACHMENTS CE WITH THE U R COM ACE) FOR	TAH OIL A	ND G	Light (Hibond) on Light , Type Unk 50/50 Poz GAS CONSERVATIO PLAN R IS OTHER THAN TH	ON GEN	292 315 331	1.35 3.2 1.46	14.8		



I, CLEMENT R. WILLIAMS, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON APRIL 13, 2011 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF SENATORE 5-25-3-1E AS STAKED ON THE GROUND.

LEGEND

WELL LOCATION

☐ BOTTOM HOLE LOC. (APPROX)

- FOUND MONUMENT
- A PREVIOUSLY FOUND MONUMENT

RIFFIN & ASSOCIATES, INC. 1414 ELK ST., ROCK SPRINGS, WY 82901

(307) 362-5028 1414 EEK 31	1., NOON OF KINGS, WY 02301				
DRAWN: 4/19/11 - MMM	SCALE: 1" = 1000'				
REVISED: NA	DRG JOB No. 18506				
	EXHIBIT 1				

PLAT OF DRILLING LOCATION FOR UTE ENERGY

4/19/11

2044' F/NL & 580' F/WL, SWNW, SECTION 25, T. 3 S., R. 1 E., U.S.M. UINTAH COUNTY, UTAH